

CITY OF COLORADO SPRINGS FIRE BOARD OF APPEALS MEETING **AGENDA** FRIDAY, MAY 13, 2022, 8:30 A.M.

Pikes Peak Regional Building Department 2880 International Circle | Hearing Room Colorado Springs, Colorado

CALL TO ORDER

1. Roll Call

ADMINISTRATIVE

1. Meeting Minutes

2. Contractor Licensing

A. Fire Alarm Contractor A

i. Applicant: Timothy Moore

Business Name: Colorado Electrical Systems, LLC

RME: Timothy Moore

ii. Applicant: Richard Phillips

Business Name: Phillips Fire Design, LLC

RME: Richard Phillips

iii. Applicant: Michael Watson Business Name: Signalogies, LLC

RME: Michael Watson

B. Fire Suppression Contractor A

i. Applicant: William Cuevas

Business Name: Maxim Fire Systems, LLC

RME: William Cuevas

ii. Applicant: Justin Koslowski

Business Name: Colorado Automatic Spinkler Co., LLC

RME: Gerlando Miliziano

C. Fire Suppression Contractor B

i. Applicant: Keith Losey

Business Name: PYE - Barker Fire and Safety, LLC

RME: Keith Losey

ii. Applicant: Joshua Miller

Business Name: Mountain View Fire Safety, LLC

RME: Joshua Miller

3. Appeal

A. Chris Devoll, on behalf of USOPC Training Center, requests relief from International Fire Code, Section 1031.2, Modifications to Exiting, at the premises located at 210 South Union Boulevard, Colorado Springs, Colorado.

BUSINESS

1. City Council Review of Members Seeking Additional Term Update Presenter: Brett Lacey, Fire Marshal, Colorado Springs Fire Department

NEW BUSINESS

1. Fire Year/Wildfire Outlook
Presenter: Ashley Whitworth, Program Coordinator, Colorado Springs Fire Department

ADJOURN

Respectfully,

Brett T. Lacey, Fire Marshal Secretary to Fire Board of Appeals

Fire Board of Appeals Staff Summary Report

Agenda Item: Request for Variance to 1031.1 Reliability

Report Completed By: Joshua Murphy, Fire Inspector II, CSFD

Project History: None

Applicable Code(s): 1031.1 Reliability

Additional Considerations

Year Built/Remodeled: 1983 (Original Construction) 2014 (Remodel to add the tent over the Velodrome)

Occupancy Type: A4

Occupant Load: 299

Square Footage: 116,653

Construction Type: II-B

Sprinkled: No

Alarmed: Yes

Contractor Licensing Details:

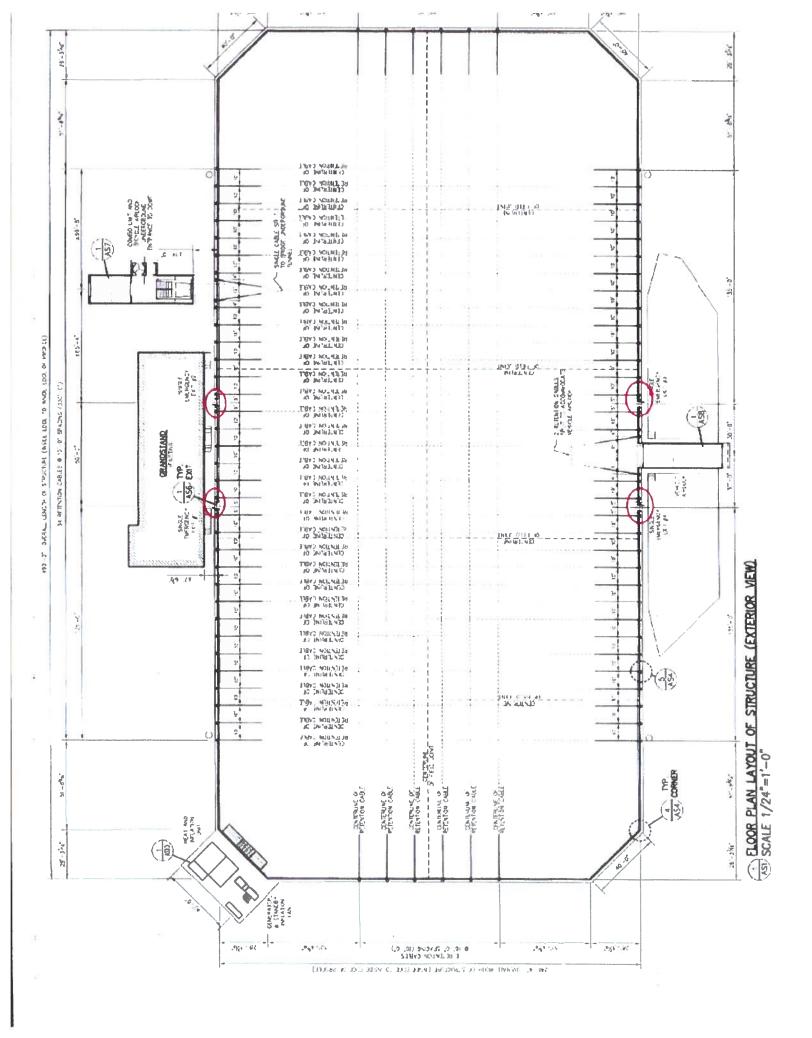
Further Considerations:

Fire Board of Appeals Staff Summary Report

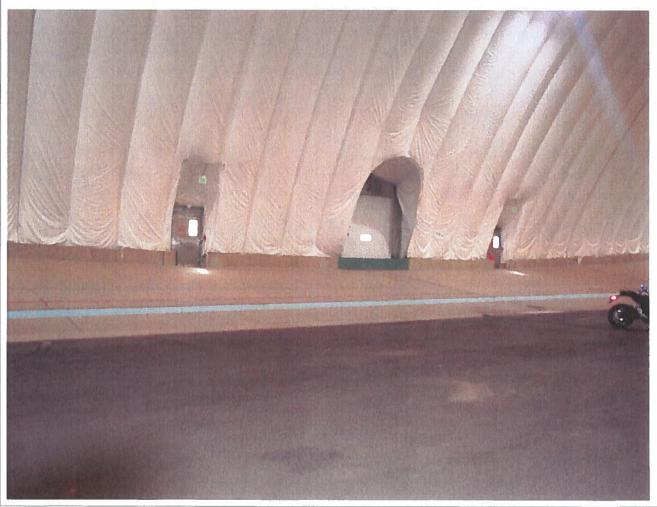
CSFD Recommendations for Resolution

Recommendation: Due to the limited attendance and lack of seating area to accommodate an audience, the likely occupant load at any time would be considerably less than the occupant load planning factor utilized when establishing the number of required exits. A single-movement removable plexiglass barrier proposed for each of the 4 exits would be acceptable if A.) Make the panels highly visible B.) two dedicated individuals, capable of removing the barriers, are staged on each side of the track.
Attachments:
 □ Photos □ Floor Plan □ Code References □ Data Sheets □ Inspection/Plan Review Reports □ Correspondence □ Contractor Licensing Details □ Timeline
Completed by Signature: Approved by Signature: Date: 5/5/27 Date: 5/5/22
CSFD Administrative Decision This appeal may possed to the Fire board of oppeals.
Brett T. Lacey, Fire Marshall Date: 5/9/22

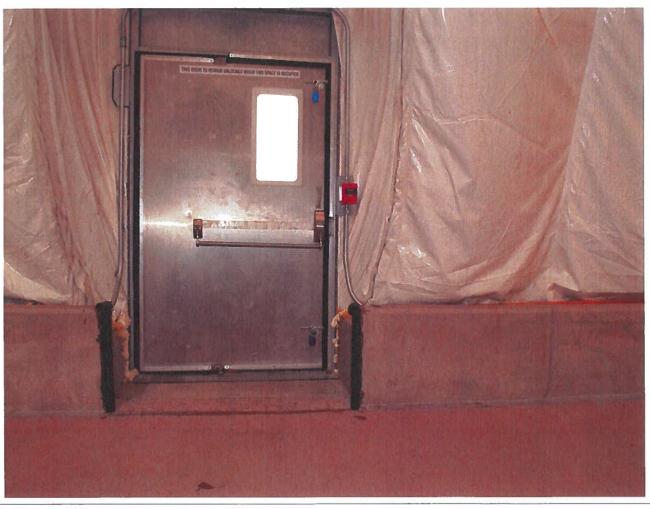
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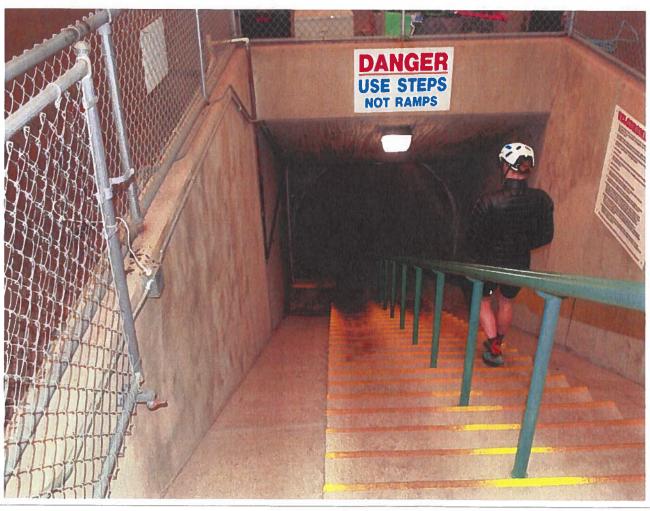


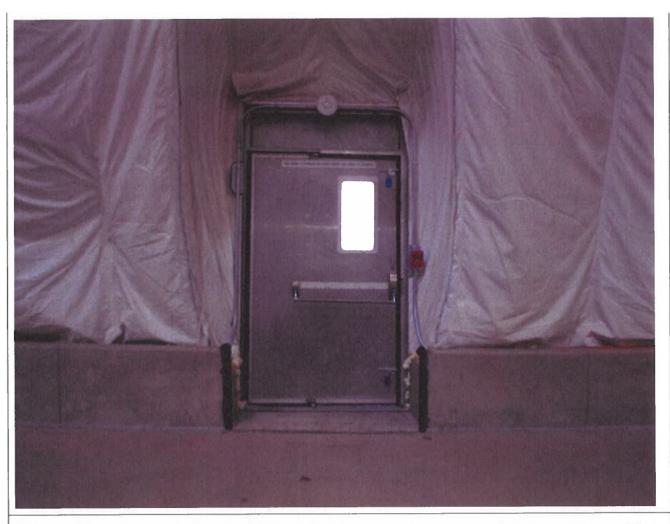
















Form submission from: Fire Board of Appeals Application

Colorado Springs via Colorado Springs < webmaster@coloradosprings.gov >

Thu 4/28/2022 4:16 PM

To: Smith, Hannah C < Hannah. Smith@coloradosprings.gov>

Submitted on Thursday, April 28, 2022 - 4:16pm

Submitted by user: Anonymous

Date of Request

Date:

Name: USOPC Training Center

Address: One Olympic Plaza, Building 87, Colorado Springs, CO, 80909

Date of Request

Name: Chris DeVoll

Title: Supervisor

Organization:

Mailing Address: One Olympic Plaza, Building 87, Colorado Springs, CO, 80909

Phone Number: 7193517520

Email: chris.devoll@usopc.org

Which code requirement do you disagree with?: International Fire Code, SECTION 1031.2 **Reliability:**

Required exit accesses, exits and exit discharges shall be continuously maintained free from obstructions or impediments to full instant use in the case of fire or other emergency where the building area served by the means of egress is occupied. An exit or exit passageway shall not be used for any purpose that interferes with a means of egress.

We are seeking a variance to Section 1031.2, therefore, an inspection has not been conducted and a report is not available.

Why do you believe the code should not be followed?: Currently the Velodrome cycling training

tacility supports both the USOPC and community race programs. The track has a concrete safety barrier to contain the cyclist within the arena/track. This promotes critical rider safety and greatly reduces rider injury. However, at each of the four emergency egress doors, a section of the concrete barrier had to be removed to access the doors. This results in blunt ends along the concrete barrier and creates potential danger to the cyclists.

To mitigate the danger and potential injury to cyclists, the USOPC proposes the use of removable barrier section at the four emergency egress doors. The removal barrier allows the protection for the cyclist when the track is in use while maintaining the opening for emergency egress at all times.

Date of Request

Discussed with Fire Marshal Rep?: Yes

If so, with whom?: Josh Murphy

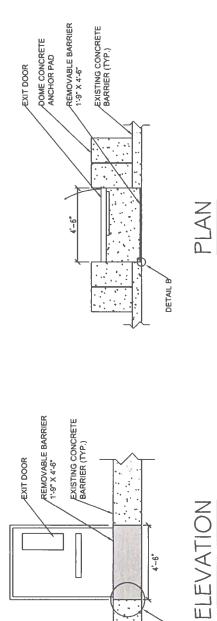
Alternative solutions: Yes

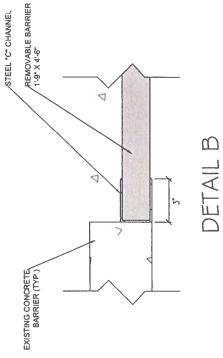
What is your proposed solution through alternate means or methods: The USOPC proposes the use of light weight, removable barrier to span the concrete barrier gap at the emergency egress doors. The removable barrier could be quickly removed with one motion and have the capacity to withstand bicycle impact and contain the rider within the arena/track.

The removable barriers will be manned at all times by coaches and staff. Should an emergency arise, the coach/staff will remove the barriers and direct occupants to safety. The velodrome is designed as a training venue and not a spectator venue. And only allows cyclists, coaches, and staff within the facility. This minimizes the occupancy load.

If yes, why were they unacceptable?: **Not applicable - we are requesting a variance to implement our proposed idea.**

PROPOSED DETAIL





REMOVABLE BARRIER 1:9" X 4:-6"

EXISTING CONCRETE BARRIER (TYP.)

DETAIL A

r J

<u>"</u>₹ 8–'1

STEEL "C" CHANNEL





PLAN



NECODEOME

NECODEOME

NECODEOME

REVSIONS DATE
REV-1 06.19.Z

REV-1 04-19-22
WIE: 04-19-2022
WIE: 04-19-2022
RED-1 0/F 1

EMERGENCY PROCEDURES

UNITED STATES OLYMPIC & PARALYMPIC COMMITTEE - COLORADO SPRINGS VELODROME

IMPORTANT NUMBERS
IN THE EVENT OF AN EMERGENCY CALL 911
THEN CALL CSOPTC SECURITY OFFICER AT 719-866-4570

AED LOCATIONS

Located in the Sports Medicine area – Velodrome infield

EVACUATION

Use the nearest exit

- Front Desk Staff: Remove plexiglass from track wall openings on the east side of the track
- Session Director: Remove plexiglass from track wall openings on the west side of the track

Take personal items with you (keys, wallets, purses, etc.)

Follow directives of emergency personnel

If safe, assist those with special needs by helping them to nearest area of refuge. Notify CSOPTC Security of location and name of individual

Walk to Nearest Rally Point

Wait for additional directives from emergency personnel

FIRE

Pull nearest fire alarm

Call 719-866-4557 to alert CSOPTC Security Officer of fire location and to contact 911 Use the nearest exit (if possible) to leave Velodrome

- Front Desk Staff: Remove plexiglass from track wall openings on the east side of the track
- Session Director: Remove plexiglass from track wall openings on the west side of the track

Do not re-enter building

If safe, assist those with special needs by helping them to nearest area of refuge. Notify CSOPTC Security of location and name of individual

MEDICAL EMERGENCY

Dial 911 then call (or have colleague call) CSOPTC Security Officer at 719-866-4557. Then call Sports Medicine: During normal business hours: 719-866-4557 After business hours and on weekends: 719-330-2697

Give location, nature of incident and direct Paramedics to park on the northeast side of dome Secure the area around the individual for privacy

Session Director: Remove plexiglass from track wall openings on the west side of the track. Unlock northeast access gate and wait for Paramedics to arrive. Ensure Paramedics have unobstructed path to reach injured individual